

Converting Colors

HunterLab(43.5348, 0.4736,
0.1060)

Have a look what the booklet for
HunterLab(43.5348, 0.4736, 0.1060)
contains.

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Color

**HunterLab(43.6577, 0.5475,
0.1049)**

Conversions

Conversions Part 1

Format	Color
Hex	7D777E
RGB	125, 119, 126
RGB Percent	49%, 47%, 49%
CMY	0.5098, 0.5333, 0.5059
CMYK	0.01, 0.06, 0.00, 0.51
HSL	291°, 3%, 48%
HSV	291°, 6%, 49%
XYZ	18.8201, 19.0599, 22.4256
YIQ	121.5920, 1.3290, 3.4490

Conversions

Conversions Part 2

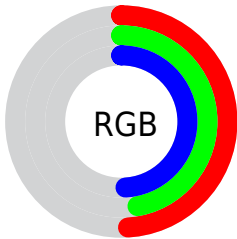
Format	Color
R_{YB}	125, 119, 126
Decimal	8222590
CIE Lab	50.76, 3.68, -3.01
CIE LCh	51, 4.755, 320.703
Yxy	19.0608, 0.3121, 0.3161
Android (android.graphics.Color)	4286412670 (0xFF7D777E)
YUV	121.5920, 2.1731, 2.9888
Hunter-Lab	43.6577, 0.5475, 0.1049

Details

The HunterLab color $[43.6577, 0.5475, 0.1049]$ is a dark color, and the websafe version is hex 666666 . A complement of this color would be $[44.9969, -5.2091, 4.6378]$, and the grayscale version is $[43.9490, -2.3450, 2.3878]$.

A 20% lighter version of the original color is $[64.6881, 0.0958, 0.7732]$, and $[25.6492, 0.8593, -0.4100]$ is the 20% darker color. If you saturate the color by 10%, you get $[40.1540, 6.0074, -4.2980]$, and if you desaturate by 10%, it is $[47.3268, -4.8003, 4.3500]$.

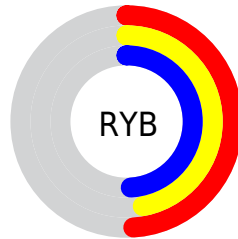
Distribution



Red (49%)

Green (47%)

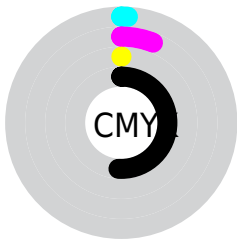
Blue (49%)



Red (49%)

Yellow (47%)

Blue (49%)

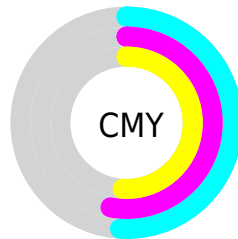


Cyan (1%)

Magenta (6%)

Yellow (0%)

Black (51%)



Cyan (51%)

Magenta (53%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 43.6577, 0.5475, 0.1049 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the HunterLab color 43.6577, 0.5475, 0.1049 by changing the saturation by 10% instead.

■ 43.6577, 0.5475,
0.1049

■ 43.6577, 0.5475,
0.1049

157.0936, -4.0121,
5.1229

■ 34.2260, 0.8319,
-0.2404

■ 64.6813, -0.1831,
0.9475

■ 25.5918, 1.0551,
-0.5286

■ 76.1807, -0.6174,
1.4348

■ 17.8379, 1.2053,
-0.7500

■ 88.2907, -1.0932,
1.9621

■ 11.0790, 1.2654,
-0.8911

100.9821, -1.6078,
2.5268

■ 2.8972, 5.3800,
-4.1512

114.2292, -2.1588,
3.1270

0.0000, NaN, NaN

0.0000, NaN, NaN

128.0098, -2.7443,

3.7607

0.0000, NaN, NaN

142.3039, -3.3625,
4.4265

0.0000, NaN, NaN

■ 43.6577, 0.5475,
0.1049

■ 43.6577, 0.5475,
0.1049

■ 40.1540, 6.0074,
-4.2980

■ 47.3268, -4.8003,
4.3500

■ 36.8383, 11.5704,
-8.8669

■ 51.1376, -10.0349,
8.4493

■ 33.7429, 17.1981,
-13.5901

■ 55.0740, -15.1661,
12.4209

■ 30.9052, 22.8111,
-18.4250

■ 59.1224, -20.2059,
16.2823

■ 28.3687, 28.2667,
-23.2785

■ 63.2711, -25.1669,
20.0498

■ 26.1805, 33.3392,
-27.9861

■ 67.5107, -30.0610,
23.7382

■ 24.3862, 37.7197,
-32.3041

■ 71.8334, -34.8993,
27.3603

■ 23.0194, 41.0616,
-35.9373

■ 76.2323, -39.6918,
30.9271

■ 22.0595, 43.1892,
-38.7038

■ 80.7019, -44.4470,
34.4482

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



43.6586, -1.0261, -1.0191



43.6577, 0.5475, 0.1049



43.6586, 1.3515, 1.8083

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



43.6586, 0.5464, 0.1056



43.6586, -1.7370, 5.6852



43.6586, -5.7141, 1.1234

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



43.6577, 0.5475, 0.1049



44.9969, -5.2091, 4.6378

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



43.6586, -5.8970, 2.9370



43.6577, 0.5475, 0.1049



43.6586, -3.6225, 5.5195

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



43.6586, 0.5464, 0.1056



43.6586, 0.0183, 4.9943



43.6586, -5.1375, 4.5315



43.6586, -4.6333, -0.4142

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



43.6577, 0.5475, 0.1049



43.6586, 1.3354, 3.0203



43.6586, -5.1375, 4.5315



43.6586, -5.8819, 1.7227

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



43.6586, 0.5464, 0.1056



59.6065, -1.7802, 2.1382



43.4444, -1.6728, -0.1974



28.4629, -0.9000, 1.0603



79.8926, -4.2629, 4.3407



28.9024, -1.5422, 1.5703

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



43.6586, 0.5464, 0.1056



57.1590, 1.8812, -0.7857



43.6737, 0.4549, 1.2338



21.2529, 0.7333, -0.3190



21.9416, 44.6186, -40.4174

0.0000, NaN, NaN

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



43.5731, -0.0904, 2.6680



57.0131, 0.7926, 3.6202



44.9841, -5.1219, 3.5953



21.1977, 0.3212, 1.3498



21.4357, 36.9165, 12.2458

0.0000, NaN, NaN

Previews

White Background



This preview shows how the HunterLab color 43.6577, 0.5475, 0.1049 looks on a white background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the HunterLab color 43.6577, 0.5475, 0.1049 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

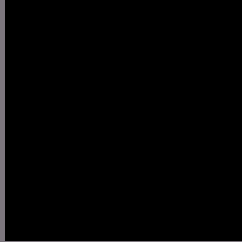
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 43.6577, 0.5475, 0.1049 Background



This preview shows how black text looks on a background with the HunterLab color 43.6577, 0.5475, 0.1049.



This preview shows how white text looks on a background with the HunterLab color 43.6577, 0.5475,

0.1049.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color

43.6577, 0.5475, 0.1049

Protanopia

43.6236, -0.9193, -0.4249

Deuteranopia

43.5600, 2.9930, 0.0274



Tritanopia

43.7174, 0.8704, -0.7429

Trichromacy



Original Color

43.6577, 0.5475, 0.1049

Protanomaly

43.7068, -0.6330, -0.3167

Deuteranomaly

43.6491, 1.9121, 0.1181

Tritanomaly

43.6874, 0.7082, -0.3172

Monochromacy



Original Color

43.6577, 0.5475, 0.1049

Achromatopsia

44.1155, -2.3539, 2.3969

Achromatomaly

43.9497, -1.4464, 1.7767

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 43.6577, 0.5475, 0.1049 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(125, 119, 126)` looks like.

```
.text, #text, p{  
    color:rgb(125, 119, 126)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(125, 119, 126) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(125, 119, 126) }
```

Border

The CSS property to change the border of an element to HunterLab 43.6577, 0.5475, 0.1049 is called "border".

The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(125, 119, 126) }
```


If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(125, 119, 126) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(125, 119, 126)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(125, 119, 126); -webkit-box-  
shadow:4px 4px 4px 4px rgb(125, 119, 126);  
box-shadow:4px 4px 4px 4px rgb(125, 119,  
126) }
```

Background

The CSS property to change the background color of an element to HunterLab 43.6577, 0.5475, 0.1049 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(125, 119, 126) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(125,  
119, 126) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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